Distributed by:

JAMECO® ELECTRONICS

www.Jameco.com ✦ 1-800-831-4242

The content and copyrights of the attached material are the property of its owner.

ATX / PC STYLE POWER SUPPLY

EPA SERIES / ATX OUTPUTS

250 / 330 / 400 Watts

Jameco Part Number 201427

SPECIAL FEATURES:

* STANDARD PS II FORM FACTOR
* AUTO-RANGING AC INPUT OPTION
* POWER FAIL ALARM SIGNAL
* GREATER THAN 100,000 HOURS MTBF

INPUT:

Input Range	90-132 / 180-264VAC
Power Factor	N/A
Input Frequency	47-63Hz
Inrush	Not Specified
Efficiency	65% Minimumat full load
Emmisions	FCC Class B, CISPR 22 Class B, VCCI Class 2
Leakage Current	<1000uA

ENVIRONMENTAL:

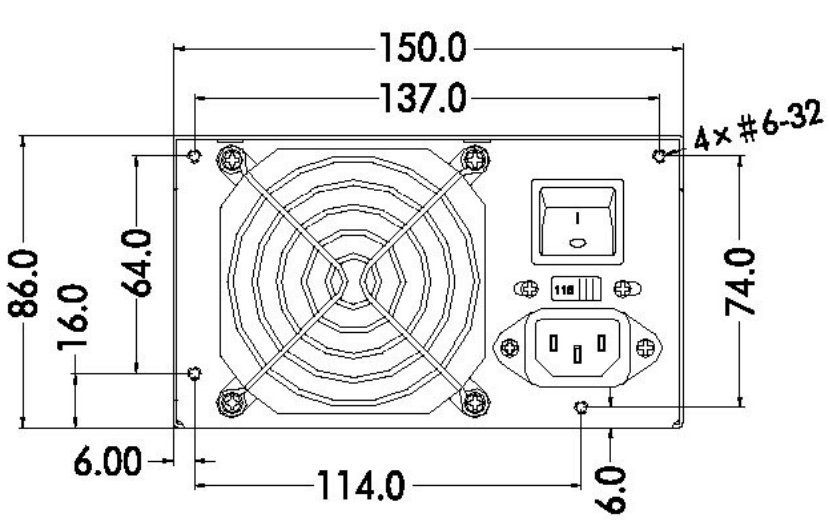
Operating Temp	0-50 Degrees C
Storage Temperature	-20 / +60 Degrees C
Derating	N/A
Operating Humidity	20-90% Non-Condensing
Vibration	Not Specified
MTBF	>100k Hours at 25C and full load
Warranty	2 Years

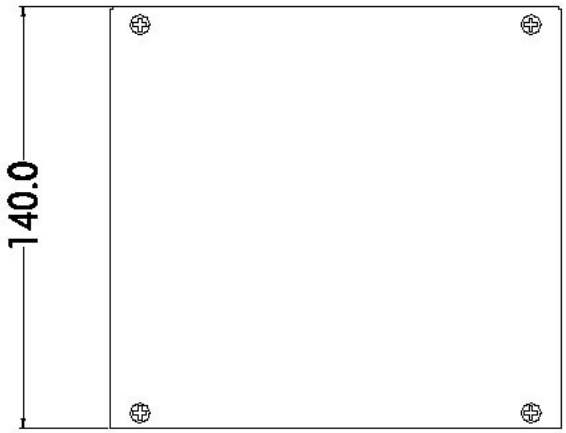
OUTPUT:

Adjustment Range	Fixed
Hold-up	20ms at full load
Overload Protection	N/A
Overvoltage Protection	5v: 5.6-6.9v / 3.3: 3.7-4.5v
Remote Sense	On +5v & 3.3v lines only
Output Ripple & Noise	±1% maximum on +5/+3.3/+12v lines, otherwise ±2% maximum
Load / Line Regulation	±5% on +5/+3.3/+12v lines, otherwise ±10% maximum

UL/CUL
TUV
CE MARK

MODEL NUMBER:	OUTPUT VOLTAGE:	MINIMUM LOAD	OUTPUT CURRENT WITH CONVECTION COOLING	OUTPUT CURRENT WITH FORCED AIR COOLING	PEAKLOAD
EPA-250	+5 / +3.3 / +12 / -5 / -12 / 5VSB	3 / 0.5 / 1 / 0 / 0 / 0		25 / 16 / 10 / 1 / / 1 / 1	N/A
EPA-330	+5 / +3.3 / +12 / -5 / -12 / 5VSB	3 / 0 / 1 / 0 / 0 / 0		30 / 30 / 12 / 1 / 1 / 1	N/A
EPA-400	+5 / +3.3 / +12 / -5 / -12 / 5VSB	3 / 0 / 1 / 0 / 0 / 0		45 / 35 / 15 / 1 / 1 / 1	n/a


150.0
137.0
4×#6-32
86.0
16.0
64.0
74.0
6.00
114.0
6.0


140.0